

Motif	Group Specificity	Group Specificity Rank	Site Specificity	Site Specificity Rank	Testset Sites	Average Testset Sites	StDev Testset Sites	TRANSFAC Correlation	TRANSFAC ID	Motif Finders	Sets	Repeats	Logo
1	1.90e-018	1	4.40e-020	1	7	0.58	0.67	0.81	HNF1	AA, BP, MD, ME	1, 2, 3, 4, 5	PAL	
2	8.70e-016	2	2.10e-017	2	6	0.50	0.52			AA, ME	1, 2, 3, 4, 5	PAL,TR	
3	1.30e-015	3	2.40e-017	3	9	0.75	0.62			AA, BP	1, 2, 3, 4		
4	7.10e-015	4	1.50e-016	4	7	0.58	0.51	0.67	HNF4	AA, BP, ME	1, 2, 3, 4, 5	PAL,TR	
5	2.30e-014	5	5.30e-016	5	8	0.67	0.89	0.89	HNF4_D	AA, BP, MD, ME	1, 2, 3, 4, 5		
6	6.00e-014	6	1.30e-015	6	9	0.75	0.62	0.63	AP1	AA, BP	2, 3, 5		
7	7.20e-014	7	1.80e-015	7	6	0.50	0.52	0.60	AFP1	AA, BP, MD	2, 3, 4, 5	PAL,TR	
8	1.30e-013	8	2.80e-015	8	6	0.50	0.67			AA	1, 2, 3, 4, 5	PAL	
9	5.50e-013	9	1.60e-014	10	6	0.50	0.52			AA, BP	1, 2, 3, 5		
10	8.80e-013	10	1.00e-014	9	8	0.67	0.89			AA	3		
11	1.40e-012	11	3.50e-014	11	6	0.50	0.52	0.62	YY1	AA, MD, ME	1, 3, 4, 5	PAL	
12	2.90e-012	12	1.10e-013	12	6	0.50	0.67			AA, ME	1, 2, 3, 4, 5	TR	
13	4.50e-012	13	1.70e-013	14	6	0.50	0.67			AA	2, 3, 4, 5	TR	
14	1.80e-011	15	4.30e-013	15	9	0.75	0.75			BP, ME	3, 4	PAL	
15	2.90e-011	17	5.90e-013	16	9	0.75	0.87			AA, BP	2, 3		
16	3.30e-011	19	8.90e-013	20	6	0.50	0.52			AA	1, 3, 4, 5	PAL	
17	3.50e-011	20	7.80e-013	19	6	0.50	0.67			AA	1, 2, 5	PAL	
18	7.50e-011	21	2.20e-012	22	8	0.67	0.65	0.66	TCF4	AA, MD, ME	1, 2, 3, 4, 5		
19	2.60e-010	23	7.40e-012	24	6	0.50	0.52	0.72	AFP1	AA, BP, MD	1, 2, 5	PAL	
20	4.50e-010	24	1.70e-011	26	5	0.42	0.51			AA, ME	1, 2, 3, 4, 5		
21	4.80e-010	25	6.80e-012	23	10	0.83	0.94			AA	3, 4	TR	
22	5.00e-010	26	2.90e-011	29	4	0.33	0.49	0.61	HNF4_D	BP, MD	3, 4, 5	TR	
23	6.10e-010	27	2.50e-011	28	6	0.50	0.67			AA, ME	1, 2, 3, 4, 5		
24	6.70e-010	28	1.80e-011	27	8	0.67	0.78			AA, ME	3, 4, 5		
25	6.70e-010	28	1.40e-011	25	8	0.67	0.89			AA	4	PAL,TR	
26	2.60e-009	30	5.20e-011	30	11	0.92	1.00			AA	1, 5	PAL	
27	4.20e-009	32	1.40e-010	33	7	0.58	0.67	0.61	SF1	AA, ME	2, 4, 5		
28	4.60e-009	33	1.70e-010	34	7	0.58	0.79			AA, BP	1, 3, 5	PAL,TR	
29	5.70e-009	34	2.50e-010	35	6	0.50	0.67	0.71	TBP	AA, BP, MD, ME	1, 2, 3, 4, 5		
30	8.90e-009	36	6.50e-010	42	5	0.42	0.79			AA	2	PAL	
31	9.80e-009	37	2.90e-010	37	6	0.50	0.52			BP	2, 3, 4		
32	9.90e-009	38	4.00e-010	40	7	0.58	0.79			AA, MD, ME	2, 4, 5		
33	1.10e-008	39	5.90e-010	41	5	0.42	0.67			AA	2		
34	1.10e-008	39	2.90e-010	37	8	0.67	0.78			AA	1, 2	PAL	
35	1.40e-008	41	3.20e-010	39	11	0.92	0.90			AA, BP	1, 4	PAL,TR	
36	1.50e-008	42	2.70e-010	36	13	1.10	1.40			AA	1	PAL	
37	9.00e-008	44	2.10e-009	43	9	0.75	0.87	0.64	AMEF2	AA, MD	2, 3, 4	PAL,TR	
38	1.30e-007	45	4.20e-009	45	10	0.83	0.58	0.67	MEIS1B	BP, MD	1, 2, 3, 4, 5	PAL	
39	2.10e-007	47	4.90e-009	46	10	0.83	0.94	0.65	HNF1	AA, BP	1, 3	PAL	
40	3.20e-007	48	1.20e-008	48	7	0.58	0.90	0.64	FOXO3	AA	1, 2, 3, 4, 5	PAL,TR	
41	4.80e-007	50	5.10e-008	56	4	0.33	0.65			AA	2, 3, 5	PAL	
42	7.90e-007	52	2.30e-008	51	7	0.58	0.67			BP	4, 5	PAL	
43	8.10e-007	53	6.70e-008	57	11	0.92	0.29	0.79	CEBP	AA, MD, ME	1, 2		
44	8.10e-007	53	2.50e-008	52	8	0.67	0.78	0.74	POU1F1	AA, BP	1, 3	PAL	
45	9.00e-007	55	2.90e-008	53	7	0.58	0.67	0.63	P300	AA, MD	1, 2, 4, 5		
46	8.60e-006	58	2.00e-007	58	8	0.67	0.49	0.63	HFH3	BP	4		
47	1.30e-005	59	8.70e-007	63	6	0.50	0.80			BP	1		
48	1.70e-005	62	5.50e-007	62	7	0.58	0.67			AA	2, 5		
49	1.90e-005	63	4.60e-007	61	10	0.83	0.83			AA	3	PAL	
50	3.80e-005	64	1.20e-006	66	16	1.30	0.78			BP	2, 3		
51	4.00e-005	65	1.60e-006	67	6	0.50	0.67			BP	2	TR	
52	4.20e-005	66	1.70e-006	68	6	0.50	0.67			BP	2, 5	PAL	
53	4.40e-005	68	1.10e-006	65	11	0.92	0.90			BP	1, 5		